

ABSTRACT OF THE DISCLOSURE

Fiber optic articles, assemblies, and cables preserve optical performance by using optical waveguides having a core, a cladding, and a coating system according to the present invention. Moreover, the optical articles, assemblies, and cables of the present invention may achieve performance levels that were previously unattainable, for instance, the present invention contemplates acceptable optical performance for wavelengths such as 1625 nm and higher. Additionally, articles, assemblies, and/or cables of the present invention advantageously preserve optical performance, i.e., have relatively low delta attenuation, when subjected to manufacturing processes and/or environmental conditions such as temperature cycling. In other words, the articles, assemblies, and cables can withstand increased stress/strain before having significant attenuation.